

**Notice of Allowability**

Application No.

10/567,596

Applicant(s)

GIL, BENITO SEVILLANO

Examiner

Lloyd A. Gall

Art Unit

3676

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the telephone interview of 26 September 2006.
2. ☒ The allowed claim(s) is/are 1-3.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some\* c) ☐ None of the:
1. ☒ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |  |
|--|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application                                |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____ |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br>Paper No./Mail Date <u>2/6/2006</u> | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment                              |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material                   | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance             |
|  | 9. <input checked="" type="checkbox"/> Other <u>See Continuation Sheet</u> .                     |

Continuation of Attachment(s) 9. Other. The Replacement Sheet of drawing attached to this examiner's amendment is approved..

### EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Lucas on September 26, 2006.

The application has been amended as follows: On page 8, line 15, "For application in locks." is deleted. On page 8, line 16, "REFERENCE FIG. 4" is deleted. On page 2, line 4, a period is inserted after "key". On page 2, --Brief Description Of The Drawings-- is inserted after line 23. On page 3, --Detailed Description Of The Invention-- is inserted after line 8. On page 3, line 16, the second occurrence of "(3)" is replaced with --(30)--. On page 4, line 19, "(31)" is replaced with --(31')--. In claim 1, line 4, "key acts upon (3)" is replaced with --key (3) acts upon--. In claim 1, line 5, "(2). The" is replaced with --(2), the--. In claim 1, line 6, "directions" is replaced with --direction--. In claim 1, line 12, "characterized because" is replaced with --wherein--. In claim 1, line 16, --a-- is inserted after "has". In claim 2, line 1, "tumbler" is replaced with --drum--. In claim 2, line 2, "characterized because here" is replaced with --wherein there--. In claim 2, line 3, "tumbler" is replaced with --drum--. In claim 3, line 1, "tumbler" is replaced with --drum--. In claim 3, line 2, "characterized because" is replaced with --wherein--. In claim 3, line 3, "tumbler" is replaced with --drum--.

The following changes to the drawings have been approved by the examiner and agreed upon by applicant: Figs. 1 and 2 are labeled as "PRIOR ART", in a Replacement Sheet of drawing. In order to avoid abandonment of the application, applicant must make these above agreed upon drawing changes.

The following is an examiner's statement of reasons for allowance: The prior art of record does not teach the claimed drum lock and master key, including a pin having an outer protuberance and spring, and a window having an inner projection on one side of the window and a step on the other side of the window for cooperation with the master key having a notch on one side for cooperation with the inner projection and a double serration on the opposite side of the key for cooperation with the step.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

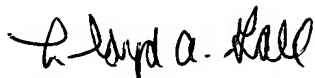
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lloyd A. Gall whose telephone number is 571-272-7056. The examiner can normally be reached on Monday-Friday, 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian Glessner can be reached on 571-272-6843. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

LG LG  
September 26, 2006

  
Lloyd A. Gali  
Primary Examiner

# Replacement Sheet

Fig. 1  
PRIOR ART

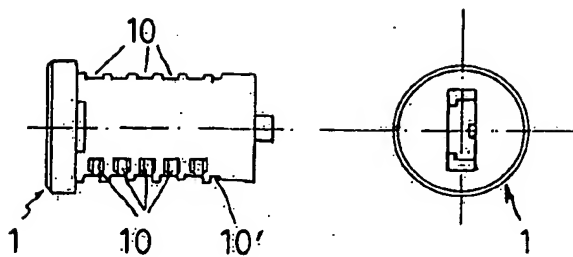


Fig. 2  
PRIOR ART

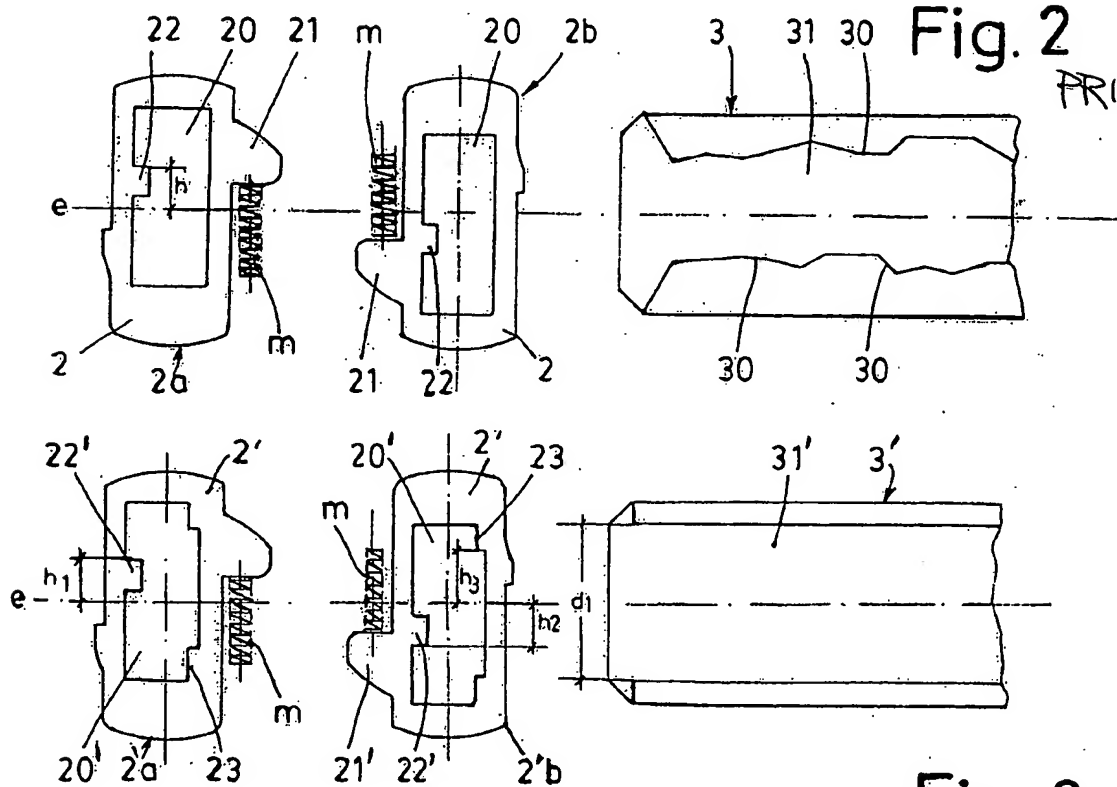


Fig. 3

Fig. 4

